

In the Specification:

In the first line after the Title, insert --This application
is a Divisional of prior co-pending U.S. Application USSN
62 09/523,883 filed March 13, 2000--.

In the Claims:

Please amend the Claims as follows:

Please cancel the previous Claims in the case (1-24),
without prejudice, and add the following new Claims:

125. An aluminum alloy product having preferred mechanical
properties formed by the process of:

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- (a) providing a metal matrix of aluminum;
 - (b) providing said metal matrix in a liquid state contain-
ing a liquid titanium;
 - (c) reacting a salt bath containing a carbon with said
liquid titanium element to form a uniform distribution of finely
sized titanium carbide ceramic phase particles formed and dis-
persed in-situ uniformly in said aluminum metal matrix; and
 - (d) providing an aluminum alloy product having preferred
mechanical properties formed from said uniform distribution of
finely sized titanium carbide ceramic phase particles formed and
dispersed in-situ uniformly in said aluminum metal matrix.